# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Carl Alexander Kamb and Mark Poritz

APPLICATION NO.:

09/929,663

FILING DATE:

August 14, 2001

TITLE:

Process for Identification of Genes, Perturbagens and Cellular

Targets Relating to Viral Growth and Disease

CONFIRMATION NO:

9978

EXAMINER:

Jeffrey Norman Fredman

GROUP ART UNIT:

1637

ATTY. DKT. NO.:

23542-07404

|                         | CERTIFICATE OF FACSIMILE TRANSMI                                                                                                                            | SSION  |                                      |
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| transmitted on the date | fy that this correspondence, including the enclosures in shown below via facsimile to: Examiner Jeffrey Freduction in the facsimile number indicated below. | da     | ve, is being<br>ssioner for Patents, |
| Signature:              | Miller & Stenet                                                                                                                                             |        |                                      |
| Typed or Printed Name:  | Michael J. Shuster, Registration No. 41,310                                                                                                                 | Dated: | December 19, 2002                    |
| Facsimile Number:       | 1-703 305-3014                                                                                                                                              |        | 1                                    |

COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

## RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the Office Action in the above matter dated December 9, 2002, in which the claims were restricted into Group I (Claims 1 through 8) and Group II (Claims 9 through 13), Applicants elect with traverse the invention of Group II.

Restriction is proper where inventions are independent or distinct and failure to restrict imposes a serious burden on the examiner. If search and examination of an entire application can be made without serious burden, the examiner must examine the

Application Serial No. 09/929,663 Attorney Docket No. 23542-07404

case on the merits, even though it includes claims to independent or distinct inventions (MPEP Section 803, August 2001).

Applicants request reconsideration of the restriction requirement on the basis that search and examination of the entire case would not pose a serious burden. Group I comprises a single independent claim (Claim 1) and Group II comprises two independent claims (Claims 9 and 11). Only thirteen claims are pending in the case, thus the total number of claims is small. Furthermore the claims of Group I and Group II both require search to locate art related to the growth of virally infected cells. In addition the claims of Group I require search to locate art relating to introduction of a perturbagen into a cell, and the same search is required for each of the dependent claims of Group II. For these reasons, Applicants respectfully submit that no undue burden would result if the restriction requirement were withdrawn.

Favorable action and allowance of all claims now pending, Claims 1 through 13, are respectfully solicited.

By:

Respectfully submitted,

Carl A. Kamb and Mark Poritz

Date: December 19, 2002

Michael J. Shuster, Registration No. 41,310

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# **FACSIMILE TRANSMISSION**

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## CONFIDENTIAL

GROUP 1600

DATE: December 19, 2002

**CLIENT-MATTER NO.:23542-07404** 

To:

| Name                                                                | Fax No.        | PHONE NO. |
|---------------------------------------------------------------------|----------------|-----------|
| Examiner Jeffrey Fredman Art Group Unit 1637 USPTO, Washington D.C. | 1-703-305-3014 |           |

FROM:

Michael J. Shuster

PHONE:

(415) 875-2413

LULL

NUMBER OF PAGES WITH COVER PAGE: 4 ORIGINAL WILL NOT FOLLOW

#### MESSAGE:

In re: Application No. 09/929,663, filed August 14, 2001.

Attorney Docket No. 23542-07404 (formerly 20410-7011)

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| 0001/PTO U<br>Rev. 10/95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | .S. Department of Commerce<br>Patent and Trademark Office | Application Number          | 09/929,663                  |  |  |  |  |
| TRANSMITTAL FORM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                           | Filing Date                 | August 14, 2001             |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           | First Named Inventor        | Carl A. Kamb et al.         |  |  |  |  |
| (to be used for all correspondence during pendency of filed application)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                           | Confirmation No.            | 9978                        |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           | Group Art Unit Number       | 1637                        |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           | Examiner Name               | Jeffrey Norman Fredman      |  |  |  |  |
| Total Number of Pages in                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | This Submission 3                                         | Attorney Docket Number      | 23542-07404                 |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ENCLOSURES                                                | (check all that apply       | ()                          |  |  |  |  |
| Fee Transmittal Form (In duplicate)  Check Enclosed  Return Receipt Postcard  Response to Notice to File Missing Parts  Copy of Notice to File Missing Parts  Declaration  Power of Attorney  Information Disclosure Statement & PTO-1449  Coples of IDS Cited References  Request for Corrected Filing Receipt  Application Data Sheet  Response: [2 ] Page(s)  After Final  Status Request  Revocation and Power of Attorney                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                           | Check all that apply        |                             |  |  |  |  |
| REMARKS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                           |                             |                             |  |  |  |  |
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| CERTIFICATE OF FACSIMILE TRANSMISSION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                           |                             |                             |  |  |  |  |
| hereby certify that this correspondence including the enclosures identified shows in his including the enclosures identified shows in his including the enclosures in his including the enclos |                                                           |                             |                             |  |  |  |  |
| to: Examiner Jeffrey Fredman, Commissioner for Patonts, Washington D.C. at the facsimile number indicated below.  Signature:  Mullium  Mul |                                                           |                             |                             |  |  |  |  |
| Typed or Printed Name: Michael J. Shuster, Registration No. 41,310 Dated: /2 /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                           |                             | Dated: /2 //9/02            |  |  |  |  |
| Facsimile Number 1-703-205-2044                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |                             | Dated: 12/19/02             |  |  |  |  |

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